

MHA+ Annual Event



Skills and Digital

Holywell Park Conference Centre, Loughborough University
Science and Enterprise Park

17 September 2024 – 9.00 am - 4.00 pm.

PROGRAMME

9.00 - 9.45 - Coffee, networking, and MHA+ frameworks supplier marketplace

9.45 - 10.00	Chair of MHA+ welcome & opening address Turing	Ann Carruthers, Chair, MHA+ Executive Board, Director, Leicestershire County Council
10.00 - 10.20	Digitalisation – realising the promised benefits	Philip Reid, Chair MHA+ Digital Working Group, Head of Innovation & Transformation, Vinci Construction UK
10.20 - 10.40	Optimising cloud management costs	Craig Bromage, Head of Infrastructure & Platforms, National Highways
10.40 - 11.00	Launch of MHA+ social value framework and digital platform	Julie Cartwright, Chair MHA+ Social Value Working Group, Associate Director; Social Value Carbon & ESG, AECOM

11.00 - 11.20 - Coffee, networking, and MHA+ frameworks supplier marketplace

11.20 - 12.20	Workshop: technology showcase, Stephenson Lecture Theatre	
	Digital technology use from:	
	• WordNerds	Steve Erdal, Chief Scientific Officer
	• Fyld AI	Hazel Macmahon, Value Consultant
	• Flythru	Michael May, Managing Director
11.20 - 12.20	Workshop: skills for the future I	Turing Chair: Julie Cartwright, Chair of MHA+ SVWG Facilitator: Kay Smith MHA+
	Make a Difference - working for your local council campaign	William Oldham, Adviser - Leadership, Local Government Association (LGA)
	Gen Z Project insights	Hannah Bartram, Chief Executive, ADEPT
	Retaining Talent, retention & returners	Helen Townend, Head of Inclusion & Social Value, & Mimi Welch – Civil Engineer (Structures) Amey Consulting
	Skills Bootcamp	Paul Burns, Bootcamp co-ordinator, CPJ Education

PROGRAMME

11.20 - 12.20	Workshop: intelligent transport	Brunel/ Murdoch	Chair Sam Edwards, Head of Highways Infrastructure & Laboratory Services, Lincolnshire County Council Facilitator: Lucy Cox MHA+
	Improving Traffic Networks with Data, AI and Digital Tools		Hugo Barnes, Associate, EUR - UK & Ireland, AECOM
	Futureproofing the Network – Transitioning Digital Innovation into BAU		Katie Parnell, Future Mobility & Placemaking Team Leader & Adam Symons, Innovation Business Development Team Leader, Oxfordshire County Council
11.20 - 12.20	Workshop: harnessing data	Kelvin	Chair: Ben McGrath Waterman Aspen Facilitator: Tina Langton MHA+
	RisKma® - water related disaster risk mapping system		Taiki Yuya, CTI, Senior Engineer, Waterman Aspen Infrastructure & Environment
	Can digital really save you money?		Emily See, Highways Marketing Director, Amey Consulting
	Protecting vulnerable road users with AI in the West Midlands		Darren Divall, TfWM & Shane Foley, Strategic Partner Lead, Viva City
1.10 - 2.10	Workshop: skills for the future II,	Stephenson Lecture Theatre	Chair: Helen Townend Amey Consulting Facilitator Kay Smith MHA+
	Future skills for a drone ready city		Sunil Budhdeo, Transport Innovation Manager, Coventry City Council
	Communication & technology		Teresa Hylton, Framework Manager, MHA+, Waterman Aspen
	Discussion time		
1.10 - 2.10	Workshop: Reducing Carbon through Technology	Kelvin	Chair: Ian Bamforth, MHA+ Facilitator: Tina Langton MHA+
	Highway Data Systems (HDS)		Ruairi Charlesworth- Highways Data Systems
	Using QFlow® better data for better decision-making Melton Mowbray Distributor Road Scheme		Jamie Missenden, Regional Manager, Galliford Try
	Carbon reduction discussion time		
1.10 - 2.10	Workshop: digital assets	Brunel/Murdoch	Chair: Rupinder Wilkhu, BIM Lead John Sisk & Son. Facilitator: Lucy Cox MHA+
	Evolving Skills & Pathways for Digital in Civil Engineering		Dave Owens, Head of Digital Engineering & BIM Technical Director WSP
	Digital Acceleration in Water Investment		Nitesh Alagh, Business Lead, Severn Trent Water
	Infiltration Detection Tool created by CTI®		Josh Wilce, Waterman Aspen
	Panel Q&A / Discussion		
2.10 - 2.30 – Tea, networking & MHA+ frameworks supplier marketplace			
2.30 - 3.30	MHA+ 2024 Technology Awards	Turing	Chair: Phil Reid, Vinci Construction Facilitator: Kay Smith MHA+
	Best use of technology in Design		Category Lead Ben McGrath, Waterman Aspen
	Best use of technology in Construction		Category Lead Jonathon Simons, AECOM
	Best use of technology in Maintenance & Asset Management		Category Lead Phil Reid, Vinci Construction
3.30 - 3.50	Perspectives on workshops; Q&A and next steps		Karen Notman, MHA+ Manager
3.50 – 4.00	Round up and close		